

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L1    | 19   | ("3575177" "4100341" "4401810" "4480089" "4505775" "4679278" "5389201" "5667637" "5755828" "5824462" "6031101" "6117883" "6127573" "6228126" "6340409" "6379494" "6409881" "6447644" "0072600").PN. | US-PGPUB;<br>USPAT                          | OR               | ON      | 2005/05/12 12:09 |
| L2    | 0    | 1 and bleaching and wash\$3 and (basic or base) and mixer and chamber and carboxyl\$5   | US-PGPUB;<br>USPAT                          | OR               | ON      | 2005/05/12 10:23 |
| L3    | 0    | 1 and bleaching and wash\$3 and (basic or base) and mixer and chamber and reaction adj time   | US-PGPUB;<br>USPAT                          | OR               | ON      | 2005/05/12 10:24 |
| L4    | 0    | 1 and bleach\$4 and wash\$3 and (basic or base) and mixer and chamber and reaction adj time   | US-PGPUB;<br>USPAT                          | OR               | ON      | 2005/05/12 10:25 |
| L5    | 1    | 1 and apparatus and carboxylated and pulp and fibers  | US-PGPUB;<br>USPAT                          | OR               | ON      | 2005/05/12 11:31 |
| L6    | 2    | wo-8300887-\$.did.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/05/12 12:43 |
| L7    | 3    | "5389201".uref.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/05/12 12:12 |
| L8    | 0    | 6 and reaction  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/05/12 12:43 |
| L9    | 1    | 6 and time  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/05/12 12:43 |